




SCABIOSA columbaria 'Misty Butterflies'

Pincushion Flower, Scabious

Item No.: SB249

Portion Price (sufficient for 50-100 plants)	1g Price (0.1-9.9g)	10g Price (10-99.9g)	100g Price (100-999.9g)	1000g Price (1000-9999.9g)	10000g Price (10000-99999.9g)
2,90€	5,20€	36,00€	240,00€	-	-

Plant Description

Life Cycle	Perennial
Family	Dipsacaceae
Origin	Europe, Asia, North Africa
Special Features	A durable, maintenance-free seed-grown perennial with a tidy habit. Beautiful mix of predominantly lavender-blue and one-third of luscious pink pincushion flowers. Large flowering. Great source of nectar for butterflies and honeybees.
Historical	Introduced by JELITTO PERENNIAL SEED in 2003.
Basic Colour	(pink / salmon)
Flower Colour	soft pink to lavender blue
Natural Flowering Period	June - September
Flowering	First year flowering
Winter Hardiness Zones	Z5 - Z8
Foliage	deep green basal leaves
Growth Habit	cushion-forming / low-growing
Height with Flowers	25 cm
Spacing between Plants	20 cm
Soil Requirements	dry / well-drained / average
Location	
Usage	for the rock garden / flowering pot plant

Cultivation

Grams per 1000 seeds	1.63934 Gram
Seeds per Gram	610 (does not correspond to the number of plants!)



Gram to get 1000 plants	5 Gram (if sown directly into pots etc. you will need a larger quantity)
Sowing Rates/Trays	2 - 3 per cell
Plug tray recommended size(s)	72 / 128
Sowing Direction	(15) Rapidly germinating, keep seed in constant moisture (not wet) with temperatures of about +20°C [68°F]. Seeds must be covered thinly. Do not cover very small seeds, but tightly press into the earth. Keep in cooler conditions after germination occurs.

Scheduling

Best Sowing Date	late autumn - early spring (northern Hemisphere, Field condition)
Sowing to Germination	4 - 8 weeks
Germination to Transplant	4 - 8 weeks
Transplanting to Potting	6 - 10 weeks
Cutting back at Transplanting	Not Necessary.

Growing On

Container Size(s)	1-2 plugs per 11/12 cm (4 1/2")
Vernalization	Some flowering will occur the first year without vernalization, but improved flowering will occur the 2nd year; and 3-10 weeks of cool temperatures might benefit fuller flowering in the first year.
Forcing	An obvious place to experiment - following vernalization - would be raising daytime temperatures to 60° - 65°F (15° - 17°C). Provide 16 hours of continuous lighting. During the short days of winter, provide a night interruption lighting of 4 hours between 10:00 p.m. and 2:00 a.m.
Fertilizer	Medium (150-200 ppm)